

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 5520

Hiroki MAEDA et al.

Attorney Docket No. 2006 0043A

Serial No. 10/565,104

Group Art Unit 1752

Filed January 19, 2006

PHOTOSENSITIVE RESIN COMPOSITION: AND METHOD OF FORMING A PATTERN USING THE COMPOSITION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

[X]

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

[X]	each U.S. Patent and U.S. Patent application publication;
0	each reference previously cited in the international application PCT/; and/or
[]	each reference previously cited in prior parent application Serial No.

[X] This Information Disclosure Statement is submitted: la.

> within three months of the filing date (or of entry into the National Stage) of the aboveentitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure

    Statement was first cited in any communication from a foreign patent office in a

    counterpart foreign application not more than three months prior to the filing of
    the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] a foreign patent office (European) search report (in the English language) submitted herewith,
  - c. [] the concise explanation contained in the specification of the present application at page,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.
- 6. Statement Under 37 CFR 1.704(d)

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Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Hiroki MAEDA et al.

By .

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MJ/ats Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 June 15, 2007

Sheet 1 of 1			INFORMA	TION DISCLOSURE STATEMENT			PE	<u>\$</u>
FORM PTO 1449 ( modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				ATTY DOCKET NO. 2006_0043A	SERIAL 10/56	NO. 5,104	JUN 1 5 2007	1 1
				APPLICANT Hiroki MAEDA et al.  FILING DATE  GROUP				
(Use several sheets if necessary )  Date Submitted to PTO: June 15, 2007				FILING DATE January 19, 2006  GROUP 1752				
			U.	S. PATENT DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	АА	2002/0076651	6/2002	Hurditch et al.				
	AB							
	AC							
	AD							
	AE							
	AE							
	AG							
	АН							
	Al							
	<u>.</u> .		FORE	IGN PATENT DOCUMENTS	ı			
	:	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	BCLASS TRANSLATION YES NO	
	AJ	1 138 494	10/2001	EP			Abstract	
	AK	1 036 789	12/1998	EP			Abstract	
	AE	0 222 187	5/1987	EP			Abstract	
	AM	9-268205	10/1997	JP		-	Abstract	
	AN	2003-238691	8/2003	JP			Abstract	
		OTHER D	OCUMENT(S) (Inc	cluding Author, Title, Date, Pertine	ent Pages, Etc.)			
	AO							
	АР							
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EXAMINER				DATE CONSIDER				
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.